

1730 : 0 F L I E TERRETTECTION IN 1850 AGTITGTTCCAGAGT 1910 1810 1830 NCACAGCTAAGTTGTCACAAACTGT 1870 1890 TATATOSTOGTOTCACAGTAGAGTCCAG 1950

teegggetetggettttggtetteggteggaagatgetetggggatteegagaatee
70
G T A R A W C Q V A Q K F T G G I G W R cygcacagegegageetggtgeeaagtggetiigaagtteiegggeggeateggaaacaa acagaaaqqqtttqttcctttccttqqqaqtqccacaqctqqaaccacqtqtacqqaqc 1030 F D P L L A 7 A D I C X K Y K I W M H V 1450
I T K M R E G Y E M V F D G K P Q H T Y
Catcatasasaccqaqasqqatatqaqatqttttqatqqqaaqcttcaqcacacaaa
1510
V C F W Y I P P 3 L R T L Z O M Z Z R M V C F W Y I P P S L R T L Z O N Z Z R M typertectorique transport to the second and the second and the second and the second and typertectorique transport to the second and typertectorique to the second and typertectorique transport to the second and typertectorique transport to the second and typertectorique transport to the second and typertectorized to the second and typerte agatttataataacettqctcaccaaqetqt 1850 ETTAGESBAABAGACETTGGTCCTTTTAAAAGT 1950 TCTCTAAGAATTCGTGAC EGETETATE 2030 2013 gammagettamaactgeentamatactteeettactttamtatagtgtgennagename 2050 2090

Average Match: 0.540

```
Length Weight:
                          Average Mismatch: -0.396
                  0.100
          Quality:
                   856.2
                                    Length:
                                             585
            Ratio:
                  1.464
                                     Gaps:
                          Percent Identity: 96.068
Percent Similarity: 97.436
4817.Pep x Hgt2.Pep
                        August 22, 1990 08:20
     1 MASPGSGFWSFGSEDGSGDPENPGTARAWCQVAQKFTGGIGNKLCALLYG 50
     1 MASPGSGFWSFGSEDGSGDSENPGTARAWCQVAQKFTGGIGNKLCALLYG
    51 DSEKPAESGGSVTSRAATRKVACTCDQKPCSCPKGDVNYALLHATDLLPA 100
    51 DAEKPAESGGSQPPRAAARKAACACDQKPCSCSKVDVNYAFLHATDLLPA
   101 CEGERPTLAFLQDVMNILLQYVVKSFDRSTKVIDFHYPNELLQEYNWELA 150
   151 DQPQNLEEILTHCQTTLKYAIKTGHPRYFNQLSTGLDMVGLAADWLTSTA 200
        201 NTNMFTYEIAPVFVLLEYVTLKKMREIIGWPGGSGDGIFSPGGAISNMYA 250
   251 mliarykmfpevkekgmaavprliaftsehshfslkkgaaalgigtdsvi 300
       301 LIKCDERGKMIPSDLERRILEVKOKGFVPFLVSATAGTTVYGAFDPLLAV 350
   351 ADICKKYKIWMHVDAAWGGGLLMSRKHKWKLNGVERANSVTWNPHKMMGV 400
   351 ADICKKYKIWMHVDAAWGGGLLMSRKHKWKLSGVERANSVTWNPHKMMGV
   401 PLQCSALLVREEGLMQSCNQMHASYLFQQDKHYDLSYDTGDKALQCGRHV 450
       PLOCSALLVREEGLMONCNOMHASYLFOODKHYDLSYDTGDKALQCGRHV 450
   451 DVFKLWLMWRAKGTTGFEAHIDKCLELAEYLYNIIKNREGYEMVFDGKPQ 500
       DVFKLWLMWRAKGTTGFEAHVDKCLELAEYLYNIIKNREGYENVFDGKPQ
   501 HTNVCFWFVPPSLRVLEDNEERMSRLSKVAPVIKARMMEYGTTMVSYQPL 550
   501 HTNVCFWYIPPSLRTLEDNEERMSRLSKVAPVIKARMMEYGTTMVSYQPL 550
   551 GDKVNFFRMVISNPAATHQDIDFLIEEIERLGQDL 585
   551 GDKVNFFRMVISNPAATHQDIDFLIEEIERLGQDL 585
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Gap Weight:

3.000

12

3 4

10.4

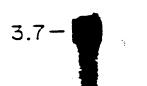


FIGURE 6

FIGURE 5

PD-0832

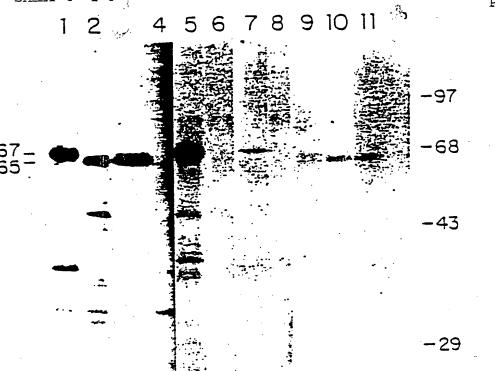


FIGURE 7